## WHAT IS CLAIMED IS:

- 1. A skin cancer preventive agent containing sericin.
- 2. The skin cancer preventive agent according to claim 1 wherein, the sericin is a hydrolysis product of sericin.
- 3. The skin cancer preventive agent according to either of claims 1 or 2 wherein, the weight average molecular weight of sericin is from 5,000 to 100,000.